

=====

Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2009; month=3; day=17; hr=11; min=26; sec=1; ms=542;]

=====

Application No: 10797606 Version No: 2.0

Input Set:

Output Set:

Started: 2009-03-02 17:31:53.114
Finished: 2009-03-02 17:31:55.139
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 25 ms
Total Warnings: 48
Total Errors: 0
No. of SeqIDs Defined: 51
Actual SeqID Count: 51

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
W 213	Artificial or Unknown found in <213> in SEQ ID (15)
W 213	Artificial or Unknown found in <213> in SEQ ID (16)
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
W 213	Artificial or Unknown found in <213> in SEQ ID (18)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
W 213	Artificial or Unknown found in <213> in SEQ ID (20)
W 213	Artificial or Unknown found in <213> in SEQ ID (21)
W 213	Artificial or Unknown found in <213> in SEQ ID (22)
W 213	Artificial or Unknown found in <213> in SEQ ID (23)

Input Set:

Output Set:

Started: 2009-03-02 17:31:53.114
Finished: 2009-03-02 17:31:55.139
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 25 ms
Total Warnings: 48
Total Errors: 0
No. of SeqIDs Defined: 51
Actual SeqID Count: 51

Error code Error Description

This error has occurred more than 20 times, will not be displayed

SEQUENCE LISTING

<110> KUROKAWA, Masato
NAKAMURA, Hiroaki

<120> Wound dressing for accelerating epidermal regeneration

<130> 292US

<140> 10797606

<141> 2004-03-11

<160> 51

<170> PatentIn version 3.1

<210> 1

<211> 3

<212> PRT

<213> Homo sapiens

<400> 1

Arg Gly Asp

1

<210> 2

<211> 5

<212> PRT

<213> Homo sapiens

<400> 2

Ile Lys Val Ala Val

1 5

<210> 3

<211> 5

<212> PRT

<213> Homo sapiens

<400> 3

Tyr Ile Gly Ser Arg

1 5

<210> 4

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> auxiliary amino acid sequence (Y)

<400> 4

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
1 5 10

<210> 5

<211> 40

<212> PRT

<213> Artificial Sequence

<220>

<223> auxiliary amino acid sequence (Y)

<400> 5

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
1 5 10 15

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
20 25 30

Gly Ala Gly Ala Gly Ala Gly Ala
35 40

<210> 6

<211> 160

<212> PRT

<213> Artificial Sequence

<220>

<223> auxiliary amino acid sequence (Y)

<400> 6

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
1 5 10 15

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
20 25 30

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
35 40 45

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
50 55 60

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
65 70 75 80

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
85 90 95

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
100 105 110

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
115 120 125

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
130 135 140

Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala Gly Ala
145 150 155 160

<210> 7
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 7

Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser
1 5 10

<210> 8
<211> 54
<212> PRT
<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 8

Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala
1 5 10 15

Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala
20 25 30

Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser
35 40 45

Gly Ala Gly Ala Gly Ser
50

<210> 9
<211> 180
<212> PRT
<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 9

Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala
1 5 10 15

Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala
20 25 30

Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser
35 40 45

Gly Ala Gly Ala Gly Ser Gly Ala Gly Ser Gly Ala Gly Ala
50 55 60

Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala
65 70 75 80

Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser
85 90 95

Gly Ala Gly Ala Gly Ser Gly Ala Gly Ser Gly Ala Gly Ala
100 105 110

Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala
115 120 125

Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser
130 135 140

Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala
145 150 155 160

Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala Gly Ala Gly Ser Gly Ala
165 170 175

Gly Ala Gly Ser
180

<210> 10

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> auxiliary amino acid sequence (Y)

<400> 10

Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr
1 5 10

<210> 11

<211> 54

<212> PRT

<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 11

Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala
1 5 10 15

Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala
20 25 30

Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr
35 40 45

Gly Ala Gly Ala Gly Tyr
50

<210> 12
<211> 180
<212> PRT
<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 12

Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala
1 5 10 15

Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala
20 25 30

Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr
35 40 45

Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala
50 55 60

Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala
65 70 75 80

Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr
85 90 95

Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala
100 105 110

Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala
115 120 125

Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr
130 135 140

Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala

145 150 155 160

Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala Gly Ala Gly Tyr Gly Ala
165 170 175

Gly Ala Gly Tyr
180

<210> 13
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 13

Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr
1 5 10

<210> 14
<211> 54
<212> PRT
<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 14

Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val
1 5 10 15

Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala
20 25 30

Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr
35 40 45

Gly Ala Gly Val Gly Tyr
50

<210> 15
<211> 180
<212> PRT
<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 15

Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val

1 5 10 15

Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala
20 25 30

Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr
35 40 45

Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val
50 55 60

Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala
65 70 75 80

Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr
85 90 95

Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val
100 105 110

Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala
115 120 125

Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr
130 135 140

Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val
145 150 155 160

Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala Gly Val Gly Tyr Gly Ala
165 170 175

Gly Val Gly Tyr
180

<210> 16

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> auxiliary amino acid sequence (Y)

<400> 16

Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val
1 5 10

<210> 17

<211> 54

<212> PRT

<213> Artificial Sequence

<220>

<223> auxiliary amino acid sequence (Y)

<400> 17

Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr
1 5 10 15

Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala
20 25 30

Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val
35 40 45

Gly Ala Gly Tyr Gly Val
50

<210> 18

<211> 180

<212> PRT

<213> Artificial Sequence

<220>

<223> auxiliary amino acid sequence (Y)

<400> 18

Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr
1 5 10 15

Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala
20 25 30

Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val
35 40 45

Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr
50 55 60

Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala
65 70 75 80

Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val
85 90 95

Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr
100 105 110

Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala
115 120 125

Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val
130 135 140

Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr
145 150 155 160

Gly Val Gly Ala Gly Tyr Gly Val Gly Ala Gly Tyr Gly Val Gly Ala
165 170 175

Gly Tyr Gly Val
180

<210> 19
<211> 48
<212> PRT
<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 19

Asp Gly Gly Ala Ala Ala Ala Ala Gly Gly Ala Asp Gly Gly Ala
1 5 10 15

Ala Ala Ala Ala Ala Gly Gly Ala Asp Gly Gly Ala Ala Ala Ala Ala
20 25 30

Ala Gly Gly Ala Asp Gly Gly Ala Ala Ala Ala Ala Gly Gly Ala
35 40 45

<210> 20
<211> 18
<212> PRT
<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 20

Asp Gly Gly Ala Gly
1 5 10 15

Gly Ala

<210> 21
<211> 72
<212> PRT
<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 21

Asp Gly Gly Ala Ala Ala Ala Ala Ala Ala Ala Ala Gly

1 5 10 15

Gly Ala Asp Gly Gly Ala Ala Ala Ala Ala Ala Ala Ala Ala
20 25 30

Ala Gly Gly Ala Asp Gly Gly Ala Ala Ala Ala Ala Ala Ala Ala
35 40 45

Ala Ala Ala Gly Gly Ala Asp Gly Gly Ala Ala Ala Ala Ala Ala
50 55 60

Ala Ala Ala Ala Ala Gly Gly Ala
65 70

<210> 22

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> auxiliary amino acid sequence (Y)

<400> 22

Gly Val Pro Gly Val Gly Val Pro Gly Val
1 5 10

<210> 23

<211> 50

<212> PRT

<213> Artificial Sequence

<220>

<223> auxiliary amino acid sequence (Y)

<400> 23

Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Gly
1 5 10 15

Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val
20 25 30

Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro
35 40 45

Gly Val
50

<210> 24

<211> 200

<212> PRT

<213> Artificial Sequence

<220>

<223> auxiliary amino acid sequence (Y)

<400> 24

Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly
1 5 10 15

Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val
20 25 30

Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro
35 40 45

Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly
50 55 60

Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val
65 70 75 80

Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly
85 90 95

Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val
100 105 110

Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro
115 120 125

Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly
130 135 140

Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val
145 150 155 160

Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly
165 170 175

Val Pro Gly Val Gly Val Pro Gly Val Gly Val Pro Gly Val Gly Val
180 185 190

Pro Gly Val Gly Val Pro Gly Val
195 200

<210> 25

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> auxiliary amino acid sequence (Y)

<400> 25

Gly Gly Gly Gly Gly Gly Gly Gly
1 5 10

<210> 26
<211> 40
<212> PRT
<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 26

Gly
1 5 10 15

Gly
20 25 30

Gly Gly Gly Gly Gly Gly Gly Gly
35 40

<210> 27
<211> 160
<212> PRT
<213> Artificial Sequence

<220>
<223> auxiliary amino acid sequence (Y)

<400> 27

Gly
1 5 10 15

G1